

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S213	8	"596126".ap	US-PGPUB; USPAT; USOCR; FFRS; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/16 08:51
L3	10	"7170111"	US-PGPUB; USPAT; USOCR; FFRS; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/16 12:17

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S214	46	(luminous or light near emit\$3 or active or single quantum well or SQW)same(grad\$3 or vary\$3 or var\$3)same ((Indium or In) near2(high or rich) or (indium or In)) same (concentration or composition\$2 or mol or mole or content)same ((5 {d} "% " or "80""%) or ("0.5" or "0.6" or "0.7" or "0.8" )and (InGaN or "In.sub.x Ga.sub.1-x N" or "In.sub..alpha.Ga.sub.1-.alpha.N" and ("Al.sub.x" "Ga.sub.y" "In.sub.1-x-y" N or AlGaN or GaN or AlGaInN	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/02/16 09:21
L2	32	(lumin\$5 or light near emit\$3) and (active or single quantum well or SQW)same(grad\$3 or vary\$3 or var\$3)same ((Indium or In) near2(high or rich) or (indium or In)) same (concentration or composition\$2 or mol or mole or content)same ((5 {d} "% " or "80""%) or ("0.5" or "0.6" or "0.7" or "0.8" )and (InGaN or "In.sub.x Ga.sub.1-x N" or "In.sub..alpha.Ga.sub.1-.alpha.N" and ("Al.sub.x" "Ga.sub.y" "In.sub.1-x-y" N or AlGaN or GaN or AlGaInN	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/02/16 11:40

L4	15	((lumin\$5 or light near emitt\$3) and (active or single quantum well or SQW) same( grad\$3 or vary\$3 or var \$3) same ((Indium or In) near2( high or rich) or (indium or In)) same (concentration or composition\$2 or mol or mole or content) same ((5 {d} "% or "80""%) or ("0.5" or "0.6" or "0.7" or "0.8") ) and (InGaN or "In.sub.x Ga.sub.1-x N" or "In.sub.,alpha.Ga.sub.1-.alpha.N") and ("Al.sub.x" "Ga.sub.y" "In.sub.1-x-y" N or AlGaInN or GaN or AlGaInN)) and 257/9-15,E29.069,E29.07,E29.072,E29.033,E33.016,E33.023,E33.025,E33.026,E33.031,E33.03,E33.033,E33.008,94,96,97,103,21.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/02/16 12:29
L5	0	((lumin\$5 or light near emitt\$3) and (active or single quantum well or SQW) same( grad\$3 or vary\$3 or var \$3) same ((Indium or In) near2( high or rich) or (indium or In)) same (concentration or composition\$2 or mol or mole or content) same ((5 {d} "% or "80""%) or ("0.5" or "0.6" or "0.7" or "0.8") ) and (InGaN or "In.sub.x Ga.sub.1-x N" or "In.sub.,alpha.Ga.sub.1-.alpha.N") and ("Al.sub.x" "Ga.sub.y" "In.sub.1-x-y" N or AlGaInN or GaN or AlGaInN)).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/02/16 12:30

2/ 16/ 2011 12:53:55 PM

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